Approved For Release 2003/08/05: CIA-RDP78B04767A000500020004-9

PSG/AID-173/70 25 May 1970

	MEMORANDUM FOR:	Chief, Applied Photo-Science Division, TS&SG	
25X1	ATTENTION:		
	SUBJECT:	Objective Negative Evaluation	
	REFERENCE:	Request for NPIC Support, dated 14 May 1970	
	time been working by all Center and as open-shop promost effective to same time safegutiles associated issue the guidely under the reference.	1. As you know, the Automated Information Division has for some time been working on the development of programming guidelines for use by all Center applications programmers (i.e., AID programmers as well as open-shop programmers). The guidelines are aimed at achieving the most effective utilization of the Center's ADP facilities while at the same time safeguarding the integrity of the operating system and data files associated with those facilities. While we are not prepared to issue the guidelines at this time, I want to apprise you of two aspects of those guidelines which bear directly on the work you will be doing under the referenced requirement.	
	2. First, in an effort to attain maximum job throughput, we have considered the desirability of placing a restriction on the maximum core size of a program (e.g., 16,000 decimal words). Following a thorough review of past experience and projections over the next few years, we have decided not to place a restriction on program size (i.e., programs can be as large as 32,000 decimal words), but to penalize large programs at load time in an effort to ensure greater overall throughput. As a general rule, the larger the program, the longer it will wait in queue before program execution. 3. Second, in order to insure the integrity of data files and the operating system, AID will provide the necessary guidance and software interfaces to afford the applications programs access to specific data files. At the commencement of the development of your application it is recommended that you contact either in order 25X1 to establish a system overview, the level of effort, and the general design of the necessary interface.		
	Declass Review by	Chief, Automated Information Division, PSG	

SECRET

GROUP 1 Excluded from automatic downgrading and declassification

Declass Review by

NIMA/DOD

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SUBJECT: Objective Negative Evaluation

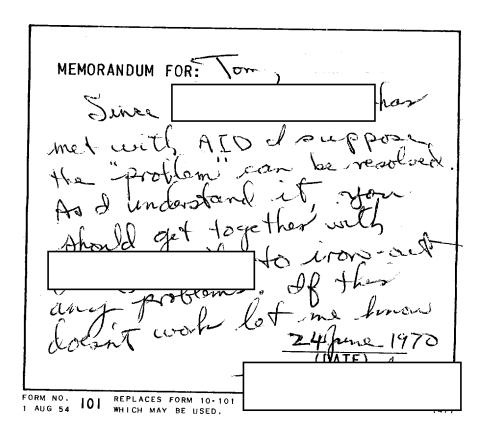
Distribution:

Orig & 1 - Addressee 1 - NPIC/PP&BS

1 - NPIC/PSG 2 - NPIC/PSG/AID 1 - NPIC/PSG/AID/AMB

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WHAT TON IS TRUE FOR PAR 2 \$3.

PAR. L. OPEN SHOP GLIDELINES

HAVE NOT BEEN REVAMPED SINCE

155480 ON 13 OCT 67 BY

PROJ# 910071.

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Approved For Release 2003/08/05: GLARDP78B04767A000500020004-9 programs associated with the ON. hand book & probably the forth coming P.P. handbook there will be delays in execution is shorter programs (PS computer runs) will have property. This is also probably to ensure that all PI work has preference. How it will affect our effort is difficult to say of this stage. Alternatives to this might be: a. Freculo all programs after normal working hours. b. Possibly use the computer associated

with the DIM froility Speak Arthis)

Paro#3 Further discussion needed WHY AID.

Town 1. 5/26/70

MEMORANDUM FOR: Low with send of the source of the source

CENTER DUTING SLIP Approved For Release 2003/88/55 : CIA-RDP78B04767A000500020004-9 DATE Chief, Automated Information Division 25 May 1970 TO INITIALS DATE REMARKS DIRECTOR DEP/DIRECTOR EXEC/DIRECTOR SPECIAL ASST ASST TO DIR ASST TO DEP/DIR CH/PPBS DEP CH/PPBS EO/PPBS CH/IEG DEP CH/IEG EO/IEG CH/PSG DEP CH/PSG EO/PSG CH/TSSG DEP CH/TSSG EO/TSSG CH/SSD/TSSG PERSONNEL LOGISTICS TRAINING **RECORDS MGT** SECURITY FINANCE TSSG/APSD M χ DIR/IAS/DDI CH/DIAXX-4 CH/DIAAP-9 CH/SPAD IP FM 30 (11-68) - OBSOLETE PREVIOUS EDITIONS